

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1. (Currently amended): A drawer rail having an auto-returning device comprising:

 a rail assembly composed of an outer track and an inner track;
 a driving block formed on the outer track;
 a base mounted on the inner track and having a front face, a rear face, a top edge, a bottom edge, a first end, a second end opposite to the first end, wherein the base has
 a spring recess defined in the front face near the bottom edge at the

first end;

 a block recess defined in the front face near the bottom edge at the second end to communicate with the spring recess;
 an elongated through hole defined in the block recess to penetrate the base;

and

 a positioning cutout defined in the bottom edge beside the block recess and having a stub notch defined in a bottom wall of the positioning cutout;

 a sliding block movably mounted inside the block recess of the base and having a front face, a rear face, a top edge, a bottom edge, a first end, and a second end opposite to the first end, wherein the sliding block further has:

 an extending portion extending from the rear face at the top edge to penetrate the elongated through hole and having a limiting cutout defined in a top face of the protruding portion for receiving the driving block;

a spring post formed on the rear face near the bottom edge at the second end to insert into the spring recess; and

 a stub formed on the rear face near the bottom edge at the first end to operationally engage with the stub notch on the base when the sliding block biases; and

an inclined face formed on the extending portion at the first end; and

a guard wall formed on the extending portion at the top edge of the sliding block; and

a slit defined longitudinally in the guard wall to engage with a wall of the elongated through hole to keep the sliding block stable inside the block recess; and

 a spring accommodated inside the spring recess and having an immovable end attached to the first end of the base and a free end attached to the spring post on the sliding block.

Claim 2 (Original): The drawer rail having an auto-returning device as claimed in claim 1, wherein the base further has a bumper formed on an inner wall inside the block recess.

Claim 3 (Original): The drawer rail having an auto-returning device as claimed in claim 2, wherein the base further has two wedges respectively formed on the front face at the first end and the second end of the base; and

 the inner track further has two mortises defined in the inner track to respectively engage with the two wedges on the base.

Claim 4 (Original): The drawer rail having an auto-returning device as claimed in

claim 3, wherein the spring has a neck formed on the immovable end;

the base further has two opposite inner sidewalls and a pair of cone-shaped nubs respectively formed on the two opposite inner sidewalls to clamp the neck of the spring; and

the spring has a hook formed on the free end to engage with the spring post on the sliding block.

Claim 5 (Cancelled).

Claim 6 (Currently amended): The drawer rail having an auto-returning device as claimed in claim 5 4, wherein the stub has an outer periphery and a flat face defined in the outer periphery facing to the second end of the sliding block; and

the spring post further has an outer periphery and a blocking pin formed on the outer periphery and perpendicular to the spring post.

Claim 7 (Currently amended): A drawer rail having an auto-returning device comprising:

a rail assembly composed of an outer track and an inner track, wherein the outer track has a tenon;

a driving block formed on the inner track;

a base mounted on the outer track and having a front face, a rear face, a top edge, a bottom edge, a first end, a second end opposite to the first end, wherein the base has a spring recess defined in the front face near the bottom edge at the first end;

a block recess defined in the front face near the bottom edge at the second end to communicate with the spring recess;

an elongated through hole defined in the block recess to penetrate the base;

a positioning cutout defined in the bottom edge beside the block recess and having stub notch defined in a bottom wall of the positioning cutout;

a pair of wings extending outward from the first end, wherein each one of the pair of wings has a distal end and a cylinder nub formed at the distal end and clamped between the inner track and the outer track for positioning; and

a mortise formed at the second end of the base and the outer track to engage with the tenon on the outer track;

a sliding block movably mounted inside the block recess of the base and having a front face, a rear face, a top edge, a bottom edge, a first end, and a second end opposite to the first end, wherein the sliding block further has:

an extending portion extending from the rear face at the top edge to penetrate the elongated through hole and having a limiting cutout defined in a top face of the protruding portion for receiving the driving block;

a spring post formed on the rear face near the bottom edge at the second end to insert into the spring recess; and

a stub formed on the rear face near the bottom edge at the first end to operationally engage with the stub notch on the base when the sliding block biases;

an inclined face formed on the extending portion at, the first end;

a guard wall formed on the extending portion at the top edge of the sliding

block; and

a slit defined longitudinally in the guard wall to engage with a wall of the elongated through hole to keep the sliding block stable inside the block recess:
and

a spring accommodated inside the spring recess and having an immovable end attached to the first end of the base and a free end attached to the spring post on the sliding block.

Claim 8 (Original): The drawer rail having an auto-returning device as claimed in claim 7, wherein the base further has a bumper formed on an inner wall inside the block recess.

Claim 9 (Original): The drawer rail having an auto-returning device as claimed in claim 8, wherein the base further has two wedges respectively formed on the front face at the first end and the second end of the base; and

the inner track further has two mortises defined in the inner track to respectively engage with the two wedges on the base.

Claim 10 (Original): The drawer rail having an auto-returning device as claimed in claim 9, wherein the spring has a neck formed on the immovable end; the base further has two opposite inner sidewalls and a pair of cone-shaped nubs respectively formed on the two opposite inner sidewalls to clamp the neck of the spring; and

the spring has a hook formed on the free end to engage with the spring post on the

sliding block.

Claim 11 (Cancelled).

Claim 12 (Currently amended): The drawer rail having an auto-returning device as claimed in claim ~~11~~ 10, wherein the stub has an outer periphery and a flat face defined in the outer periphery facing to the second end of the sliding block; and

the spring post further has an outer periphery and a blocking pin formed on the outer periphery and perpendicular to the spring post.